(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 20 October 2005 (20.10.2005)

PCT

(10) International Publication Number WO 2005/097058 A2

(51) International Patent Classification⁷: 31/515, A61P 11/06, A61K 31/198, 47/18

A61K 7/48,

(21) International Application Number:

PCT/EP2005/003348

(22) International Filing Date: 31 March 2005 (31.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 04007921.2

1 April 2004 (01.04.2004) EP

(71) Applicants (for all designated States except US): F. HOFFMANN-LA ROCHE AG [CH/CH]; Grenzacherstr.124, CH-4070 Basel (CH). UNIVERSITE DE LIEGE [BE/BE]; Quai Van Beneden, 25, B-4020 Liège (BE).

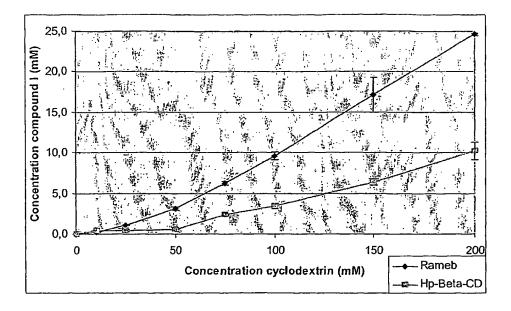
(72) Inventors; and

(75) Inventors/Applicants (for US only): BARTSCH, Pierre [BE/BE]; Av. E. Digneffe, 60, B-4000 Liège (BE). CATALDO, Didier [BE/BE]; Rue Vaux, 363, B-4870 Trooz (BE). ENDELE, Richard [DE/DE]; Richard-Wagner-Strasse 39b, 69259 Wilhelmsfeld (DE). EVRARD, Brigitte [BE/BE]; Grand Route, 94, B-4537 Verlaine (BE). FOIDART, Jean-Michel [BE/BE]; 3, rue sur la Heid, B-4870 Trooz (BE). KRELL, Hans-Willi [AT/DE]; Zugspitzstrasse 14a, 82377 Penzberg (DE). ZIMMERMANN Gerd [DE/DE]; Rheinstrasse 9, 76351 Linkenheim (DE).

- (74) Agents: SCHREINER, Siegfried et al.; Roche Diagnostics GmbH, Patent Department (TR-E), Postfach 1152, 82372 Penzberg (DE).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: PHARMACEUTICAL COMPOSITIONS OF PYRIMIDINE-2,4,6-TRIONES



(57) Abstract: A trioxopyrimidine-cyclodextrin complex formed of a trioxopyrimidine derivative or a salt thereof and a water-soluble cyclodextrin derivative has improved solubility.

WO 2005/097058 A2

GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, Published: ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.